

ABSTRACT OF THE DISCLOSURE

Provided is a method and apparatus for depositing an organic compound layer having a plurality of function regions. A plurality of evaporation sources are provided within a deposition chamber. Function regions of respective organic compounds can be continuously formed and a mixed region be formed in an interface between the function regions. Meanwhile, a light source is provided in a deposition chamber to perform deposition while irradiating light to an anode surface, thereby forming a compact organic compound layer.